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## NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/19/2008

OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA 22314

EXAMINER

DUONG, OANH L.

ART UNIT

PAPER NUMBER

2155

DATE MAILED: 09/19/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/779,789	02/18/2004	Tsuyoshi Nakayama	249031US6	9847

TITLE OF INVENTION: INFORMATION PROCESSING DEVICE, METHOD, AND PROGRAM FOR DISTRIBUTING CONTENT BY QUERYING  
FOR A SELECTED DEVICE ID FROM TWO IDENTIFIED DEVICE IDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/19/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. **PROSECUTION ON THE MERITS IS CLOSED.** THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN **THREE MONTHS** FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. **THIS STATUTORY PERIOD CANNOT BE EXTENDED.** SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

**IMPORTANT REMINDER:** Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# **PART B - FEE(S) TRANSMITTAL**

**Complete and send this form, together with applicable fee(s), to:** Mail **Mail Stop ISSUE FEE**  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22850 7590 09/19/2008

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C.**  
**1940 DUKE STREET**  
**ALEXANDRIA, VA 22314**

## **Certificate of Mailing or Transmission**

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/779,789 02/18/2004 Tsuyoshi Nakayama 249031US6 9847

**TITLE OF INVENTION: INFORMATION PROCESSING DEVICE, METHOD, AND PROGRAM FOR DISTRIBUTING CONTENT BY QUERYING FOR A SELECTED DEVICE ID FROM TWO IDENTIFIED DEVICE IDS**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/19/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
DUONG, OANH L	2155	709-226000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a **Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 1 \_\_\_\_\_  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☐ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_

Typed or printed name \_\_\_\_\_

Registration No. \_\_\_\_\_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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10/779,789	02/18/2004	Tsuyoshi Nakayama	249031US6	9847
22850	7590	09/19/2008	EXAMINER	
DUONG, OANH L.				
ART UNIT			PAPER NUMBER	

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OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C.  
1940 DUKE STREET  
ALEXANDRIA, VA 22314

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 714 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 714 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

**Notice of Allowability****Application No.**

10/779,789

**Applicant(s)**

NAKAYAMA ET AL.

**Examiner**

OANH DUONG

**Art Unit**

2155

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 09/02/2008.
2. ☒ The allowed claim(s) is/are 1,2,4-6 and 10-14.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☒ All b) ☐ Some\* c) ☐ None of the:  
1. ☒ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.  
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.  
**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

/Oanh Duong/  
Primary Examiner, Art Unit 2155

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Derek P. Benke (Registration No. 10/779,789) on September 12, 2008.

The title of the invention is changed to: **"Information processing device, method, and program for distributing content by querying for a selected device ID from at least two identified device IDs."**

The claims of the invention are amended as follows:

Claim 1 (Currently Amended): An information processing device, comprising:  
first managing means for managing first IDs, each first ID identifying another device other than said information processing device itself;  
second managing means for managing second IDs for identifying contents;  
supplying means for supplying at least one of said second IDs managed by said first managing means to said other device making a request for distribution of said contents;

user ID managing means for managing a user ID corresponding to at least one of said first IDs;

receiving means for receiving at least one of said first IDs and said at least one of said second IDs from said other device;

identifying means for identifying said at least one of said first IDs corresponding to said user ID received by said receiving means;

generating means for generating a schedule for distributing said contents identified by said at least one of said second IDs to said other device corresponding to said received at least one of said first IDs by said receiving means;

transmitting means for transmitting said schedule generated by said generating means to said other device; and

distributing means for distributing said contents to said other device according to a request according to said schedule transmitted by said transmitting means,

wherein said user ID managing means for managing manages [[a]] said user ID corresponding to at least two of said first IDs,

wherein said identifying means for identifying identifies said at least two first IDs corresponding to said user ID received by said receiving means, making a query to a communication device by transmitting said at least two first IDs and receiving said at least one of said first IDs chosen from said at least two first IDs,

wherein said generating means for generating generates [[a]] said schedule for distributing said contents identified by said at least one of said [[a]] second IDs to said

other device corresponding to [[a]] said at least chosen one of said at least two first IDs received by said identifying means, and

wherein said distributing means for distributing distributes said contents to said other device corresponding to said at least chosen one of said at least two first IDs received by said identifying means according to said schedule generated by said generating means.

Claim 2 (Currently Amended): An information processing device, comprising:

first managing means for managing first IDs, each first ID identifying another device other than said information processing device itself;

second managing means for managing second IDs for identifying contents;

user ID managing means for managing a user ID corresponding to at least one of said first IDs;

supplying means for supplying at least one of said second IDs managed by said second managing means to a communication device making a request for distribution of said contents;

receiving means for receiving said user ID and said at least one of said second IDs from said communication device;

identifying means for identifying said at least one of said first IDs corresponding to said user ID received by said receiving means;

generating means for generating a schedule for distributing said contents identified by said at least one of said second IDs to said other device corresponding to

said identified at least one of said first IDs in the event that said at least one of said first IDs has been identified by said identifying means; and

distributing means for distributing said contents to said other device according to said schedule generated by generating means,

wherein said user ID managing means for managing manages ~~[[a]]~~ said user ID corresponding to at least two of said first IDs,

wherein said identifying means for identifying identifies said at least two first IDs corresponding to said user ID received by said receiving means, making a query to said communication device by transmitting said at least two first IDs and receiving said at least one of said first IDs chosen from said at least two first IDs,

wherein said generating means for generating generates said schedule for distributing said contents identified by ~~[[a]]~~ said at least one second ID of said second IDs to said other device corresponding to ~~[[a]]~~ said at least chosen one of said at least two first IDs received by said identifying means, and

wherein said distributing means for distributing distributes said contents to said other device corresponding to said at least chosen one of said at least two first IDs received by said identifying means according to said schedule generated by said generating means.

Claim 5 (Currently Amended): An information processing system having an information processing device, another device and a communication device, comprising:  
the information processing device including:



first managing means for managing first IDs, each first ID identifying another device other than said information processing device itself;

second managing means for managing second IDs for identifying contents;

user ID managing means for managing a user ID[[s]] corresponding to at least one of said first IDs;

supplying means for supplying at least one of said second IDs managed by said second managing means to [[a]] said communication device making a request for distribution of said contents;

receiving means for receiving said user ID and said at least one of said second IDs from said communication device;

identifying means for identifying at least one of said first IDs corresponding to said user ID received by said receiving means;

generating means for generating a schedule for distributing said contents identified by said at least one of said second IDs to said other device corresponding to said identified at least one of said first IDs in the event that said at least one of said first IDs has been identified by said identifying means;

transmitting means for transmitting [[a]] said schedule for starting to write said contents identified by said at least one of said second IDs to said other device corresponding to said identified first ID, and

the another device comprising:

a storage means for storing received said contents according to said schedule generated by a generating means,

wherein said user ID managing means for managing manages [[a]] said user ID corresponding to at least two of said first IDs,

wherein said identifying means for identifying identifies said at least two first IDs corresponding to said user ID received by said receiving means, making a query to said communication device by transmitting said at least two first IDs and receiving said at least one of said first IDs chosen from said at least two first IDs,

wherein said generating means for generating generates said schedule for distributing said contents identified by [[a]] said at least one second ID of said second IDs to said other device corresponding to [[a]] said at least chosen one of said at least two first IDs received by said identifying means, and

wherein said distributing means for distributing distributes said contents to said other device corresponding to said at least chosen one of said at least two first IDs received by said identifying means according to said schedule generated by said generating means.

Claim 10 (Currently Amended): An information processing device, comprising:

a first managing unit configured to manage first IDs, each first ID identifying another device other than said information processing device itself;

a second managing unit configured to manage second IDs for identifying contents;

a supplying unit configured to supply at least one of said second IDs managed by said first managing unit to said other device making a request for distribution of said contents;

a user ID managing unit configured to manage a user ID corresponding to at least one of said first IDs;

a receiving unit configured to receive said at least one of said first IDs and said at least one of said second IDs from said other device;

an identifying unit configured to identify said at least one of said first IDs corresponding to said user ID received by said receiving unit;

a generating unit configured to generate a schedule for distributing said contents identified by said at least one of said second IDs to said other device corresponding to said received at least one of said first IDs by said receiving unit;

a transmitting unit configured to transmit said schedule generated by said generating unit to said other device; and

a distributing unit configured to distribute said contents to said other device according to a request according to said schedule transmitted by said transmitting unit,

wherein said user ID managing unit manages [[a]] said user ID corresponding to at least two of said first IDs,

wherein said identifying unit identifies said at least two first IDs corresponding to said user ID received by said receiving unit, making a query to a communication device by transmitting said at least two first IDs and receiving said at least one of said first IDs chosen from said at least two first IDs,

wherein said generating unit generates said schedule for distributing said contents identified by [[a]] said at least one second ID of said second IDs to said other device corresponding to [[a]] said at least chosen one of said at least two first IDs received by said identifying unit, and

wherein said distributing unit distributes said contents to said other device corresponding to said at least chosen one of said at least two first IDs received by said identifying unit according to said schedule generated by said generating unit.

Claim 13 (Currently Amended): An information processing method implemented at least in part at an information processing device, comprising:

managing, first IDs, each first ID identifying an other device other than said information processing device itself;

managing second IDs for identifying contents;

managing a user ID corresponding to at least one of said first IDs;

supplying at least one of said second IDs to said other device making a request for distribution of said contents;

receiving said user ID, at least one of said first IDs and said at least one of said second IDs from said other device;

generating a schedule for distributing said contents identified by said at least one of said second IDs to said other device corresponding to said received at least one of said first IDs;

transmitting said schedule generated by said generating means to said other device; and

distributing said contents to said other device according to a request according to said schedule transmitted;

identifying ~~said~~ at least two of said first IDs corresponding to said user ID received, making a query to said other device by transmitting said at least two first IDs and receiving said at least one of said first IDs chosen from said at least two first IDs; and

distributing said contents to said other device corresponding to said at least chosen one of said at least two first IDs received by said identifying according to said schedule generated by said generating.

Claim 14 (Currently Amended): A computer readable storage medium encoded with instructions which when executed by a computer cause a processor to execute a method comprising:

managing, first IDs, each first ID identifying an other device other than said information processing device itself;

managing second IDs for identifying contents;

managing a user ID corresponding to at least one of said first IDs;

supplying at least one of said second IDs to said other device making a request for distribution of said contents;

receiving said user ID, at least one of said first IDs and said at least one of said second IDs from said other device;

generating a schedule for distributing said contents identified by said at least one of said second IDs to said other device corresponding to said received at least one of said first IDs;

transmitting said schedule generated by said generating means to said other device; and

distributing said contents to said other device according to a request according to said schedule transmitted;

identifying ~~said~~ at least two of said first IDs corresponding to said user ID received, making a query to a communication device by transmitting said at least two first IDs and receiving said at least one of said first IDs chosen from said at least two first IDs;

generating said schedule for distributing said contents identified by ~~[[a]]~~ said at least one second ID of said second IDs to said other device corresponding to ~~[[a]]~~ said at least chosen one of said at least two first IDs received by said identifying; and

distributing said contents to said other device corresponding to said at least chosen one of said at least two first IDs received by said identifying according to said schedule generated by said generating.

## REASONS FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance:

With respect to claims 1, 2, 5, 10, 13, and 14, the prior art of record, individually or in combination, fails to teach the features of claimed limitations thereof. Specially, inter alia, it fails to teach a method, a device, and a computer readable storage medium encoded with instructions for distributing content to a terminal device corresponding to one of at least two device IDS according to a generated schedule, wherein the at least two device IDs corresponding to a user ID is identified, a query to the terminal device is made by transmitting the at least two device IDs to a user, and the one of the at least two device IDs is selected by the user and received by a service provider.

With respect to claim 11, the prior art of record, individually or in combination, fails to teach the features of claimed limitations. Specially, inter alia, it fails to teach an processing device for distributing content to a terminal device corresponding to other device ID of at least two device IDS according to a generated schedule, wherein the at least two device IDs are identified, one device ID of said two device IDs is identified as a billing user ID for identifying the user which is to be billed for said content, and the other device ID of said two IDs is identified as a destination ID for identifying the destination device for receiving said content.

Claims 4, 6, and 12 further limit the allowed claims, therefore they are also allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to OANH DUONG whose telephone number is (571)272-3983. The examiner can normally be reached on Monday- Friday, 9:30PM - 6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Saleh Najjar can be reached on (571) 272-4006. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Oanh Duong/  
Primary Examiner, Art Unit 2155



